The listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A pharmaceutical combination comprising an effective amount for a day of l- and d- amphetamines, each ~~amphetamine~~ in base and/or salt form, ~~wherein~~ and each adapted for release such that the molar ratio of l-amphetamine to d-amphetamine released therefrom in a time period later in the day is higher than said ratio released therefrom in a time period earlier in the day.

2. (Original) A pharmaceutical combination of claim 1, wherein said earlier period is the time before about 1:00 pm of a given day and said later period is the time thereafter.

3. (Original) A pharmaceutical combination of claim 1, wherein said amphetamine released in said earlier period comprises substantially only d-amphetamine, racemic amphetamine, or a mixture of d- and l-amphetamine having more d- than l-amphetamine.

4. (Original) A pharmaceutical combination of claim 1, wherein the molar ratio released of d- to l- amphetamine in said earlier period is about 4/1 to about 2/1.

5. (Original) A pharmaceutical combination of claim 1, wherein the molar ratio released of d- to l- amphetamine in said earlier period is less than 1/1.

6. (Original) A pharmaceutical combination of claim 1, wherein substantially only d-amphetamine is released in said early period.

7. (Original) A pharmaceutical combination of claim 1, wherein said amphetamine released in said earlier period comprises a mixture of d- and l-amphetamine having more l- than d-amphetamine.

8. (Original) A pharmaceutical combination of claim 1, wherein said amphetamine released in said later period comprises substantially only l-amphetamine, racemic amphetamine, or a mixture of d- and l-amphetamine having more l- than d-amphetamine.

9. (Original) A pharmaceutical combination of claim 1, wherein said amphetamine released in said later period comprises a mixture of d- and l-amphetamine having more l- than d-amphetamine.

10. (Original) A pharmaceutical combination of claim 1, wherein the molar ratio released of l- to d-amphetamine in said later period is about 2/1 to about 6/1.

11. (Original) A pharmaceutical combination of claim 1, wherein substantially only l-amphetamine is released in said later period.

12. (Original) A pharmaceutical combination of claim 1, wherein the total amphetamine dose per day is about 1 to about 200 mg.

13. (Original) A pharmaceutical combination of claim 1, which comprises two separate oral dosage forms, one identified to be administered at a time to provide amphetamine release in said earlier period and the other identified to be administered at a time to provide amphetamine release in said later period.

14. (Original) A pharmaceutical combination of claim 1, which comprises a single oral dosage form which provides amphetamine release in both said earlier and later periods.

15. (Original) A pharmaceutical combination of claim 1, which comprises a dosage form providing immediate release of d-amphetamine in said earlier period.

16. (Currently Amended) A method for treating ADHD comprising administering to a human effective amounts of the l-and d-isomers of amphetamine, each independently in free base and/or salt form, ~~wherein~~ and each adapted for release such that the molar ratio of the total amount of l-isomer to the total amount of d-isomer administered per day is greater than 1:3.

17. (Original) A method according to claim 16, wherein doses are administered individually at different times or are administered once in a single staged-release dosage

form.

18. (Original) A method according to claim 16, wherein doses are administered in one or more dosage forms that are either immediate release or pulse release dosage forms and/or sustained or controlled release dosage forms.

19. (Original) A method according to claim 18, wherein the sustained or controlled release dosage form or dosage forms contain the l isomer.

20. (Currently Amended) A method according to claim 16 ~~1~~, wherein two doses of amphetamine are administered to the patient in a day, the first dose having an l to d isomer ratio of about 1:3 or contains only d isomer, and the later dose having an l to d isomer ratio of greater than about 1:1 or contains l isomer only.

21. (Original) A method according to claim 20, wherein the second dose contains l isomer only.

22. (Original) A pharmaceutical combination according to claim 1, wherein doses are administered individually at different times or are administered once in a single staged-release dosage form.

23. (Original) A pharmaceutical combination according to claim 1, wherein doses are administered in one or more dosage forms that are either immediate release or pulse release dosage forms and/or sustained or controlled release dosage forms.

24. (Original) A pharmaceutical combination according to claim 23, wherein the sustained or controlled release dosage form or dosage forms contain the l isomer.

25. (Original) A pharmaceutical combination according to claim 1, wherein two doses of amphetamine are administered to the patient in a day, the first dose having an l to d isomer ratio of about 1:3 or contains only d isomer, and the later dose having an l to d isomer ratio of greater than about 1:1 or contains l isomer only.

26. (Original) A pharmaceutical combination according to claim 25, wherein the second dose contains l isomer only.

27. (Original) A method of treating ADHD in a human comprising administering a pharmaceutical combination of claim 1.

28. (Currently Amended) A method of ~~claim 27 wherein~~ treating inattentiveness ~~later in the day~~ in an ADHD human patient comprising administering a pharmaceutical combination of claim 1 to said human, wherein the effectiveness of treatment of said inattentiveness later in the day ~~is treated as effectively~~ by said l-isomer is as good as treatment with a corresponding molar amount of d-amphetamine and ~~with~~ is accompanied by a lesser side effect of sleep deterioration and/or decrease in food intake.